- Storm Water Management -Residential & Small Commercial Construction Projects



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Storm Water Management Paperwork & Documentation

- √ Check-list for every job-site
- State Application/Documentation
 - (Notice of Intent/Notice of Termination)
 - North Dakota Department of Health Website
- City Storm Water Permit/Documentation
 - Residential purchased separately or included in the building permit in most cases
 - Small Commercial contact City Officials to obtain storm water requirements

Storm Water Management Paperwork & Documentation (Cont.)

- SWPPP's per development
- Pre-Lot Assessment each individual working site
 - Photos
- Weekly Inspections (Rain Event)
 - Documentation of action taken and photos if necessary
- Project Completion (photos of final stabilization)
 - Homeowner sign-off / Owner sign-off

Managing Job Sites During Construction

Communication is KEY!!! Construction Kick-Off Meeting -Mandatory!!!

- Pre Lot Assessment
 - Determine Best Management Practice for site

 Wattle, Silt Fence, Hydro Seed, Straw Mat

Managing Job Sites During Construction

(Cont.

- Start of Construction
 - Make sure BMP's are in place before ANY construction starts
- Weekly Inspections
 - Rain Events
 - Manage BMP's -
 - Check wattles/mats, drain bags are they in working condition?
 - Street tracking
 - Sub-Contractor Education/Communication Daily/Weekly

Managing Job Sites During Construction (Cont)

- Sub-Contractor Accountability
 - Compliance Storm Water Rules & Regulations
- Enforcement & Rewards
 - Verbal Warning
 - Fine structure
 - Reward Subcontractors for Clean-up

Final Stabilization – Final Steps

- Project Completion
 - Photos
 - Transfer of ownership
 - Documentation of transfer of responsibility
 - Notice of Termination if necessary

Final Notes.....

- Communication
 - Importance of Storm Water Management
- Site Management
 - Daily if possible
 - Photos
- Accountability & Responsibility